





Seek insight. Shape the world.

Welcome to Aquamarine.

We are specialists in developing bespoke experience destination.

At Aquamarine we design, build and operate natural experience destinations such as oceanariums, botanical gardens, adventure parks, waterparks and many other developments.

We are specialists in developing bespoke experience destinations. Our vision is to enrich lives and places by creating ecosystems and immersive experiences that move the world forward.

We combine global market knowledge and local understanding with technical expertise and imagination, to create successful, sustainable, profitable, and engaging developments.

With our clients, we create world-leading spaces, biomes and

developments designed to bring the wonder of our natural environment to people around the world in a unique and memorable way, and provide special spaces for people to live, work and play. We bring these to life through our global network of specialist consultants offering world-leading design, architecture, specialist construction, engineering, project management and operational expertise.

About us.

Nicholas Traviss

↳ **Aquamarine**
Owner/Director

No stranger to change, Nicholas has transformed Aquamarine several times over since taking on the company his father Bobby started in 1972. In fact, he sees adaptability as the heart of the business itself, evolving to meet diverse markets, and new horizons.

In Aquamarine's home base of New Zealand, we are the first country to see the new dawn each day, and this special spot in the world helps to shape our unique viewpoint. We're lucky to have many incredible natural environments on our doorstep and the natural world is hugely important to us. Perhaps this is what drives us to create projects that help others across the globe share in nature's wonders too.

We don't shy away from a challenge. We work with clients and communities in unique regions all over the world to help them build legacies and landmarks.



Two Generations of Innovation, 47 years in business, 1100+ projects.

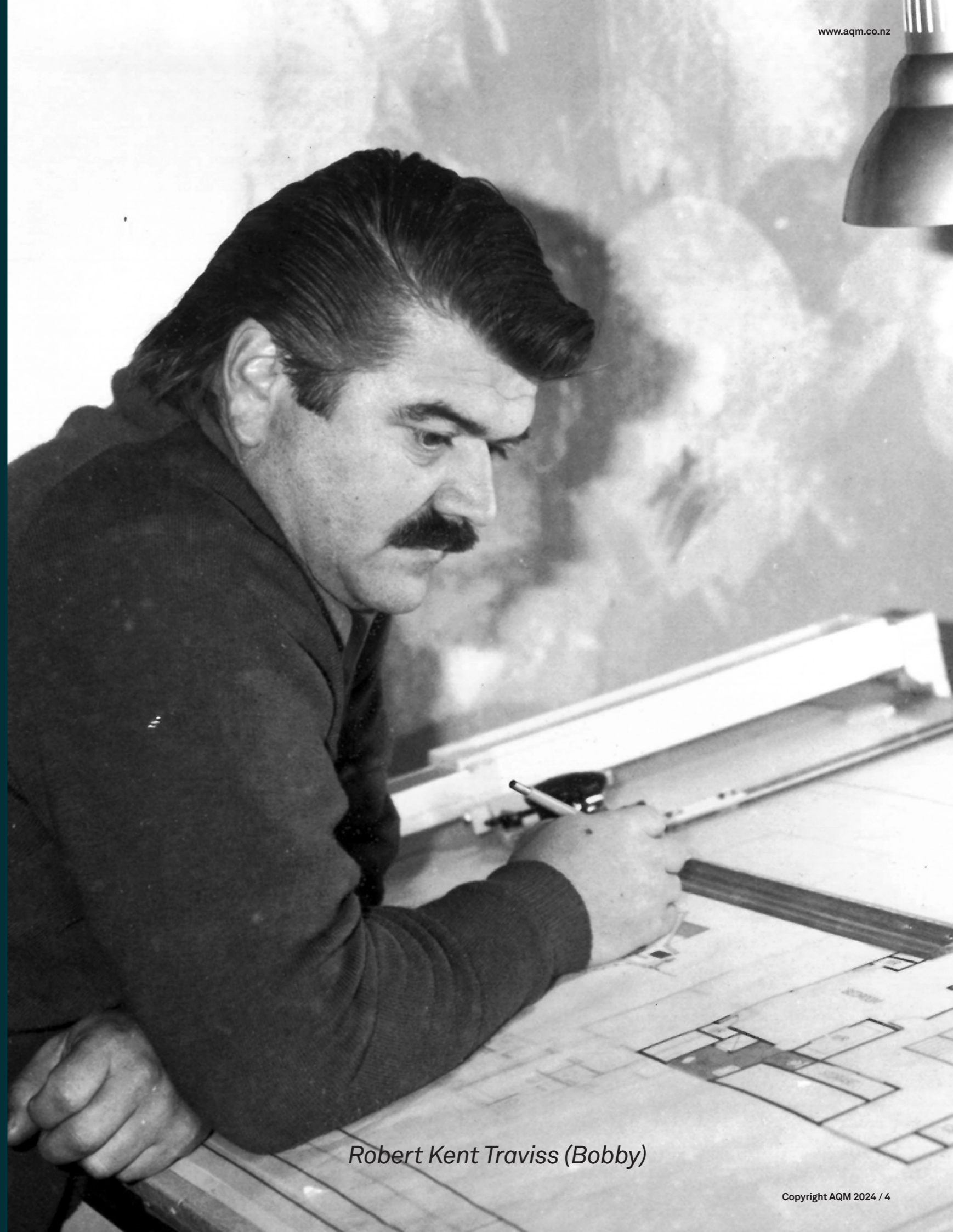
Bobby Traviss started R.K. Traviss Design in 1972, in the Bay of Islands, New Zealand. Since our inception, Aquamarine has evolved into an international design and project consultancy.

From our early focus on architecture, to our specialization in aquariums, to our current focus on multi-feature bespoke developments and integrated biomes – we have always been passionate about enhancing human experience within built environments.

Throughout our evolution, we have stayed true to our roots – holding onto a respect for our natural environment, a commitment to outstanding delivery in true partnership with our clients, and a sensitivity to how our work can impact and improve lives.

Today with clients spanning almost every continent, Aquamarine consistently emphasises building a group of like-minded professionals across the globe to support their vision.

With the combined knowledge and technical expertise this approach enables, Aquamarine has displayed an unprecedented ability to interpret the needs, contexts and business cases of their international clients, and in turn, produce sustainable, inspiring and change-provoking solutions.



Robert Kent Traviss (Bobby)

History.

1972

Bobby Traviss founds R.K. Traviss Design in Bay of Islands New Zealand.

2002

Our second era begins, as Nicholas joins his father in the business, and R.K. Traviss Design becomes Traviss Design.

2006

Bobby passes, and leaves his legacy to Nicholas, as the business continues to grow and diversify.

2012

Aquamarine Projects embarks on a number of diverse nature-based entertainment projects including nature parks, water parks, botanic gardens and discovery centres.

2024

Aquamarine Projects diversifies into Tourism Masterplan and Environmental planning projects, Wellness Centers and also creates 'Worldtree', a new world-first concept.

Aquamarine acquires Marinescape Intellectual Property over its 40 year history as one of the Aquarium Industries founding members.

1972 - 2002

30 years marks 977 individual projects completed in New Zealand's Northland Region

2002 - 2012

Traviss Design builds an international reputation as an expert consultancy in aquarium design, partnering with other leading Aquarium industry experts on over 150 projects over this time.

2012 - 2019

Traviss Design expands into Aquamarine Projects – extending beyond aquariums into diverse entertainment and experience precinct projects

2010 - Present

Aquamarine pioneers the new commercial Eco-Aquarium and champions Biome development as the sustainable future of entertainment design.

2019 - 2024

Aquamarine develops Tourism Masterplans with governments in the Asian Region with special emphasis on the preservation of indigenous cultures.

Our team.



Suzanne Burger

Senior Interior Designer

Qualifications: Diploma at the Cape Peninsula University of Technology

Nicolas Burger

Senior Graphic Designer

Qualifications: Bachelor of Arts in Visual Communication – University of Stellenbosch



Chante Betham

General Manager

Qualifications: BMS, Bachelor of Management Studies with a diploma in Marketing & International Business Management, University of Waikato; Certified and Accredited Life Coach.



Alston Koch

Regional Executive and Manager



Carrie Reyden

Marine Biologist and Zoologist

MSc Conservation Biology



Lilija Vinogradova

Zoologist Design Specialist

Qualifications: Altai State Technical University, Institute of Architecture and Design, Master's Degree of Architecture (2022).

Altai State University, Faculty of Arts and Design, PhD in History of Arts (2016).

Altai State Technical University, Department of Foreign Languages, Interpreter in the field of professional communication (2015-2018).

Altai State Technical University, Faculty of Civil Engineering, Engineer (2002-2007).



Frederick James Koch

Koch

Project Manager



Maxim Belyanin

Administrator and Regional Representative

Qualifications: Applied Mathematics and IT (Moscow State University), Negotiations and cross-cultural communications (Open European Academy of Economics & Politics, Prague), E-MBA in Management (Tallinn School of Management),



Tina Borodulina

Social Anthropologist and Cultural Heritage Consultant



Craig Worthington

Senior Aquarist and Marine Capture Specialist

Our team.



Karina Akopian
Senior 3D Architectural and Environmental Designer



Cecilia van der Merwe & Amoré Strauss

Senior BIM Lead & Senior Draughting Team Leader



Vladimir Glizer
Engineer and Director and General Manager for 'BIOMe'



Eugene Kushenko
Engineer and Director of Operations for 'BIOMe'



Adrian Tolliday
Aquarium Operations Director
Qualifications:
BSc(Hons) Aquatic Biology, University College of Wales Aberystwyth, 1993-1996.
Fellow, Royal Society of Biology UK
Project Management Professional, Project Management Institute.

Our other team members include the following engineering disciplines; Mechanical Engineer, HVAC Project Engineer, Plumbing Project Engineer, Electrical Project Engineer, Low Current Systems Project Engineer, Fire Systems Engineer, Construction and special systems, LSS Engineering systems and Building engineering systems.

Our Specialist team members include the following disciplines; Multifield specialist in plants of different climatic areas, Specialist Aquarist and Curator, Specialist in tropical and subtropical plants, open ground plants, Specialist in aquatic plants, Decorator-artist Artificial landscapes, Specialist in large fish farming systems and exhibit aquariums, Specialist in desert species, turtles, lizards and crocodiles, Reptiles, Specialists in snakes and lizards: Ornithologist and practicing veterinarian, Aquarist Specialist in amphibians, chameleons and lizards, Butterfly and Insect Specialist, Insect and snail specialist.

Central members of the BIOMe team

- Sergey Ivanov**
Chief engineer technologist. Design and construction of animal, fish and plants life support systems.
- Andrey Berdnikov**
Engineer. documentation, technical drawings Ekaterina Svetashova: Documentation, technical drawings.
- Sergey Grishchenko**
Chief Agronomist, specialist in outdoor and indoor plants of different regions.
- Irina Kozlova**
Agronomist, leading specialist on tropical and subtropical plants
- Sergey Chubarov**
Agronomist, leading specialist on aquatic plants
- Andrey Oppolitov**
Specialist in fish farming and creation of aquarium exhibits
- Alexander Plyushchev**
Senior aquarist, specialist in keeping and breeding of hydrobionts
- Yuri Menshikov**
Reptile specialist
- Mikhail Khalturin**
Hydrochemist, biologist.
- Irina Bruy**
Etymologist, insect specialist
- Ekaterina Alekseeva**
Veterinarian, ornithologist
- Yulia Sozinova**
Artist sculptor, decorator. Creation of thematic decorations
- Dmitry Gorbatovsky**
Technician decorator. Specialist in thematic decorations

Our work.

Since 1973 Aquamarine has been involved in many major developments across the world. Pioneers in the field, we have conceptualised, designed, constructed and managed over a 1000 projects. Here is a summary of our most recent projects.



2023-2025 | Aqaba Aquarium and Marine Science Hub
Aqaba, Jordan



2022 | Daejeon Expo Aquarium
Daejeon, South Korea



2018-2025 | Yaranga Botanical Garden
Kogalym, Russia



2013-2016 | Galactika Entertainment Center
Kogalym, Russia



2022-2025 | Museum of Russia
Kogalym, Russia



2006 | Primorsky Oceanarium
Vladivostok, Russia



2024 | Mambong Tourism Masterplan
Sarawak, Malaysia



2013 | National Aquarium of Malta
Malta



2023-2025 | NRG Residences
Kogalym, Russia



2014 | EMAAR Aquarium & Underwater Zoo
Istanbul, Turkey



2009 | Turkauzoo Aquarium (Sealife Istanbul)
Istanbul, Turkey



2020-2025 | Cadiz Oceanarium
Cadiz, Spain

Our work.



2020-2024 | Philosophers Stone Residences
Kogalym, Russia



2018 | VGP Marine Kingdom
Chennai, India



2007 | Chiang Mai Zoo Aquarium
Chiang Mai, Thailand



2012 | Sindok Aquarium
Wonson, North Korea



2018-2024 | Galactika Park
Kogalym, Russia



2006 | Neptune Aquarium
St Petersburg, Russia



2007 | Vinpearl Aquarium
Nga Trang, Vietnam



2012 | Eleven Times Square Aquarium
New York, U.S.A.



2013-2016 | Dubai Aquarium & Underwater Zoo
Dubai, U.A.E.



2013-2016 | Galactika Waterpark
Kogalym, Russia



2011 | Greater Cleveland Aquarium
Cleveland, U.S.A.



2016 | Galactika Aquarium
Western Siberia, Russia

Projects under construction (September 2024)

- 2024 Philosophers Stone Residences, Kogalym, Russia
- 2024 Museum of Russia, Kogalym, Russia
- 2024 NRG Residences, Kogalym, Russia

Current projects in development

- 2024 Mambong Tourism Masterplan, Sarawak, Malaysia
- 2024 Astrakhan Ice Center Russia
- 2024 Bangalore Zoo Aquarium Bangalore, India
- 2021 – 2026 Cartagena Aquarium Colombia
- 2023 - 2025 Cayman Islands Aquarium, Caribbean

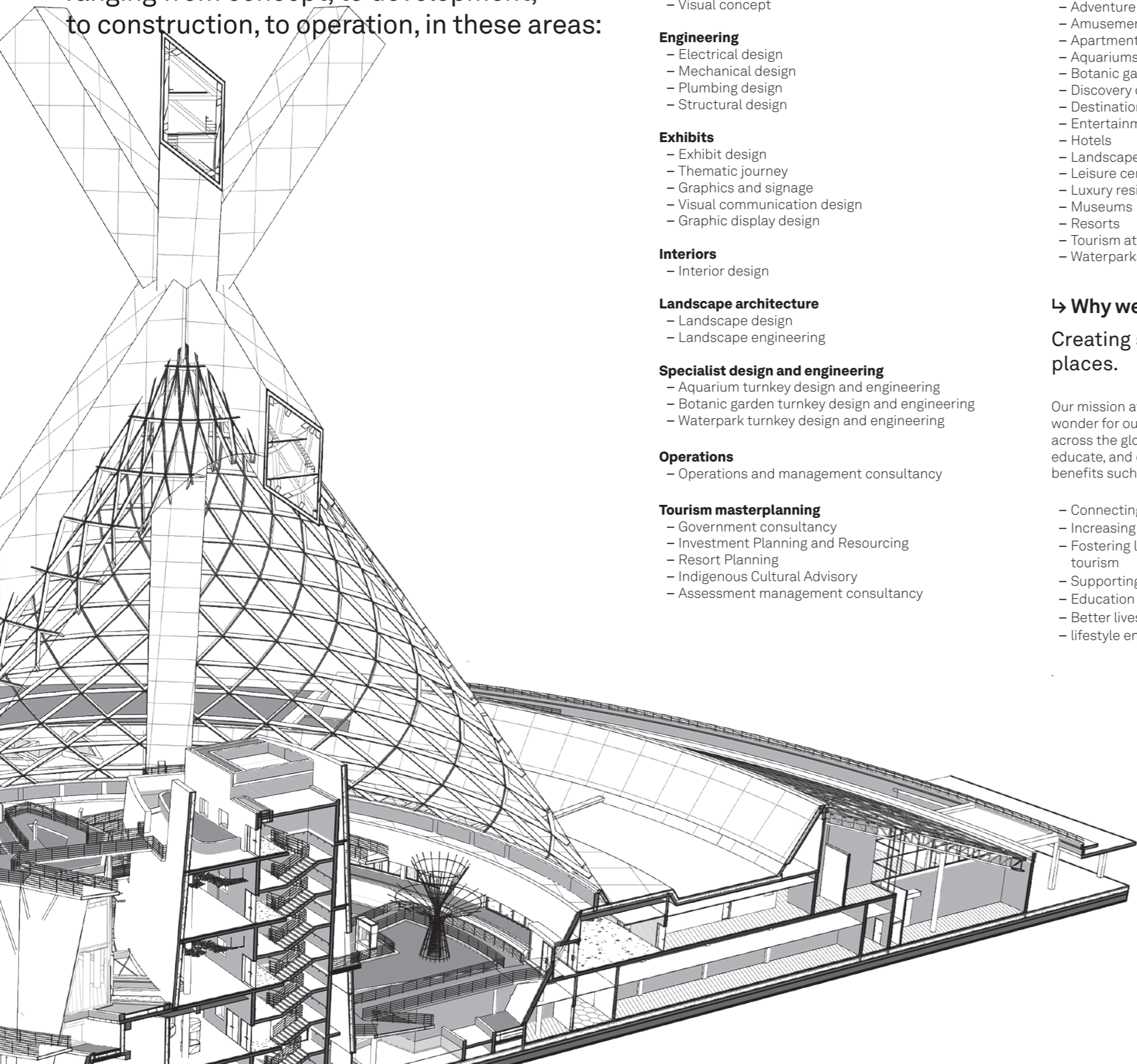
Past projects Conceptualized

- 2015 Blue Hotel Aquarium Incheon, South Korea
- 2018 Tauranga Aquarium Tauranga, New Zealand
- 2017 Stonefields Aquarium Auckland, New Zealand
- 2017 National Aquarium Napier, New Zealand
- 2020 Jesse's Jungle Childcare Monaco
- 2016 Itaipu Aquarium Itaipu, Paraguay
- 2020 Los Cabos Aquarium Los Cabos, Mexico
- 2020 Cancun Oceanarium Cancun, Mexico

- 2023 Tarapolewala Aquarium Mumbai, India
- 2017 Panama Aquarium Panama City, Panama
- 2017 Phuket Aquarium Phuket, Thailand
- 2012 Jomtien Aquarium Jomtien Beach, Thailand
- 2019 Bidong Island Park Kuala Terengganu, Malaysia
- 2015 Elephant Wildlife Park Kuala Lumpur, Malaysia
- 2014 Tiaf Childrens Center Tiaf, Saudi Arabia
- 2012 Port Huron Aquarium Port Huron, U.S.A.
- 2012 TAT Mall Aquarium Tehran

Our Services.

We offer turnkey specialist consulting services ranging from concept, to development, to construction, to operation, in these areas:



Architecture

- Architectural design
- Concept design
- Construction supervision
- Design supervision
- Project co-ordination

Branding

- Brand design and development
- Name generation
- Visual concept

Engineering

- Electrical design
- Mechanical design
- Plumbing design
- Structural design

Exhibits

- Exhibit design
- Thematic journey
- Graphics and signage
- Visual communication design
- Graphic display design

Interiors

- Interior design

Landscape architecture

- Landscape design
- Landscape engineering

Specialist design and engineering

- Aquarium turnkey design and engineering
- Botanic garden turnkey design and engineering
- Waterpark turnkey design and engineering

Operations

- Operations and management consultancy

Tourism masterplanning

- Government consultancy
- Investment Planning and Resourcing
- Resort Planning
- Indigenous Cultural Advisory
- Assessment management consultancy

↳ What we build

Bespoke solutions for unique locations. We create (and help operate) special spaces for people to live, work and play while thoughtfully incorporating the natural world.

- Adventure parks and playgrounds
- Amusement parks
- Apartments & living spaces (high rise and low rise)
- Aquariums & oceanariums
- Botanic gardens
- Discovery centers
- Destination projects
- Entertainment centers & malls
- Hotels
- Landscaped parks
- Leisure centers
- Luxury residences
- Museums
- Resorts
- Tourism attractions
- Waterparks

↳ Why we do it

Creating spaces that enrich lives and places.

Our mission at Aquamarine is to bring a love and wonder for our diverse natural environment to people across the globe, through immersive experiences that educate, and enhance lives. Our projects deliver many benefits such as:

- Connecting people and communities
- Increasing visitor well-being
- Fostering local growth through employment and tourism
- Supporting the environment
- Education and conservation initiatives
- Better lives through entertainment and lifestyle enjoyment

↳ Our philosophy

Our approach is informed by many years of experience and learnings made along the way. We adhere to strong principles and practices to ensure sustainable results and better outcomes for all involved.

Stay curious

Every project and the people it serves is unique. We undertake significant research to understand full context, and the quality of our work is built on a deep understanding of how people live, how they like to be entertained, and how to deliver to this within a sustainable business model. Through personal observation, we immerse ourselves in each place we are designing for, and conduct detailed research into social, environmental, commercial, and political factors. Custom solutions are built from here.

Create connection

Our multi-disciplinary network of specialists spans the globe. Because we work all over the world, understanding and adapting to cultural and geographical diversity is central to our approach on every project, and we love the challenge. Collaborative practice and partnership with local communities, governments and investors is a core priority, with a focus on designing to create opportunities that improve people's lives, via employment, education, and entertainment. In every project, our aim is to create a unique asset that generates pride and ownership within the local community.

Honour nature

We are deeply passionate about the natural world. Sustainable practice and innovation is central to our approach and we believe it is vital for any business that hopes to succeed in the future. As part of this, environmental education is central in our entertainment developments, as is the well-being of any living species housed within them.

Associations.



American Institute of Architects

The largest, most influential network of architects and design professionals with over 98,000 members who share a passion for design, a desire to change the world and a commitment to the highest standards of practice.



IAAPA

International Association of Amusement Parks and Attractions (IAAPA) is the largest international trade association for permanently situated amusement facilities worldwide, and represents more than 6,000 specialty members from more than 100 countries.



AZA

The Association of Zoos and Aquariums (AZA) is a non-profit organization dedicated to the advancement of zoos and aquariums in the areas of conservation, education, science, and recreation. They are leaders in animal care and welfare; conservation; conversation education and professional excellence.



PATA

The Pacific Asia Travel Association (PATA) is a not for profit membership based association that acts as the catalyst for the responsible development of travel and tourism and facilitates meaningful partnerships to enhance the value, quality and sustainable growth of travel and tourism to, from and within the Asia Pacific region.



AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS (ASLA)

ASLA, founded in 1899, is the professional association for landscape architects in the United States, representing more than 15,000 members. Landscape architects lead the planning, design, and stewardship of healthy, equitable, safe, and resilient environments.



U.S. GREEN BUILDING COUNCIL

The U.S. Green Building Council (USGBC) is a non-profit organization dedicated to supporting prosperous, healthy and resilient communities. They are the global leader in green building with a focus on transforming buildings and communities to advance human and environmental wellbeing.

Accolades.



Kogalym Aquarium

Eurasian Regional Association of Zoos and Aquariums Membership

Member since 2018.

The purpose of the Association is to coordinate efforts to improve zoo and aquarium activities and support conservation and breeding of wild animals.



Dubai Aquarium & Underwater Zoo

Tripadvisor Certificate of Excellence 2012

Certificate of excellence following traveler reviews and ratings

World Travel Awards

Middle East Responsible Tourism Award Nominee 2020-2023

World Travel Awards reward and celebrate excellence across all key sectors of travel, tourism and hospitality industries and are recognised globally as the ultimate hallmark of industry excellence



Malta National Aquarium

Quality Assured (QA) Mark by the Malta Tourism Authority

Certification that is testament to the Aquariums exceptional quality and commitment to providing an outstanding customer experience

European Business Award

(EWWR) European Week for Waste Reduction 2023

Dedication to environmental sustainability



Gujarat Aquarium

CIDC Vishwakarma Award 2023

Best achievement for best construction project



Sealife Istanbul

Sea Life Trust Partner

Member of this registered charity working globally to protect the world's oceans and the amazing marine life that lives within them. Inspiring conservation campaigns and funding projects and education programmes that champion the need for plastic-free oceans, sustainable fishing, effective Marine Protected Areas and an end to over-exploitation of marine life.



Greater Cleveland Aquarium

3rd Annual Parent Choice Award Nominee 2018

Best Rainy Day Out by the readers of Northeast Ohio Parent



Galactika Sports and Cultural Complex

Union of Zoos and Aquariums of Russia membership

Member since 2018.

The Union of Zoos and Aquariums of Russia was established to unite all zoological organizations of the country, to create a space for exchange of experience between specialists, as well as for the implementation of large-scale educational and conservation programs that serve one purpose - to preserve the fauna of Russia in all its unique beauty and diversity.

'Golden site' award in 2016

Award for the best Website in the region. Website made by AQM partners.

"Tourism, sport, hunting and fishing" Exhibition diploma

Diploma for high professionalism in presenting itself

aquamarine

THANK YOU

AQM.NZ

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